



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

ATTY. DOCKET NO.  
24601-4021

SERIAL NO.  
09/836,911

CONFIRM NO.  
7763

APPLICANT  
HADLACZKY *et al.*

CUSTOMER NO.  
24961

FILING DATE  
April 17, 2001

GROUP  
~~4642~~ 1632

\* If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120, 37 C.F.R. § 1.98(d).

+ Derwent English language abstract and/or English translation provided.

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
RRS	A	6	1	0	0	0	9	2	08/08/00	Borysyuk <i>et al.</i>	435	468	06/15/98
RRS	B	6	3	5	5	8	6	0	03/12/02	Borysyuk <i>et al.</i>	800	278	06/15/99

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
NONE													

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RRS	C	Berlani <i>et al.</i> , "Genomic organization of two families of highly repeated nuclear DNA sequences of maize selected for autonomous replicating activity in yeast", <i>Plant Molecular Biol.</i> , <u>11</u> :161-172 (1988)
	D	Berlani <i>et al.</i> , "Sequence analysis of three fragments of maize nuclear DNA which replicate autonomously in yeast", <i>Plant Molecular Biol.</i> , <u>11</u> :173-182 (1988)
	E	Blackburn <i>et al.</i> , BOOK: <u>Telomeres</u> , Chapter 13, "Plant Telomeres", Cold Spring Harbor Laboratory Press, pp. 371-387 (1995)
	F	Eckdahl <i>et al.</i> , "DNA structures associated with autonomously replicating sequences form plant", <i>Plant molecular Biol.</i> , <u>12</u> :506-516 (1989)
	G	Frary <i>et al.</i> , "Molecular mapping of the centromeres of tomato chromosomes 7 and 9", <i>Mol. Gen. Genet.</i> , <u>250</u> :295-304 (1996)
	H	Hadlaczký <i>et al.</i> , "DNA Synthesis And Division In Interkingdom Heterokaryons", <i>In Vitro</i> , <u>16(8)</u> :647-650 (1980)
RRS	I	Houben <i>et al.</i> , "Immunostaining and interphase arrangement of field bean kinetochores", <i>Chrom. Res.</i> , <u>3</u> :27-31 (1995)

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EXAMINER

RRS

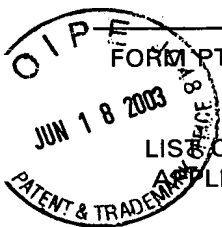
DATE CONSIDERED

6/10/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **ARTIFICIAL CHROMOSOMES, USES THEREOF AND METHODS FOR PREPARING ARTIFICIAL CHROMOSOMES**

TECH CENTER 1600/29



FORM PTO-1449

 LIST OF PATENTS AND PUBLICATIONS FOR  
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 24601-402I

 SERIAL NO.  
 09/836,911

 CONFIRM NO.  
 7763

 APPLICANT  
 HADLACZKY *et al.*

 CUSTOMER NO.  
 24961

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 GROUP  
~~1042~~ 1632

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RES	J	Kaszas <i>et al.</i> , "Misdivision analysis of centromere structure in maize", <i>EMBO J.</i> , <u>15</u> (19):5246-5255 (1996)
	K	Jiang <i>et al.</i> , "A conserved repetitive DNA element located in the centromeres of cereal chromosomes", <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <u>93</u> :14210-14213 (1996)
	L	Mole-Bajer <i>et al.</i> , "Autoantibodies from a patient with scleroderma CREST recognized kinetochores of the higher plant <i>Haemanthus</i> ", <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <u>87</u> :3599-3603 (1990)
	M	Moore <i>et al.</i> , "Centromeric sites and cereal chromosome evolution", <i>Chromosoma</i> , <u>105</u> :321-323 (1997)
	N	Rhodes <i>et al.</i> , "Telomere structure and function", <i>Curr. Opin. Struc. Biol.</i> , <u>5</u> :311-322 (1995)
	O	Voet, D. and Voet, J., BOOK: <u>Biochemistry</u> , Chapter 33, "Eukaryotic Gene Expression", John Wiley & Sons, New York, p. 1033 (1990)
RES	P	Zakian, "Telomeres: Beginning to Understand the End", <i>Science</i> , <u>270</u> :1601-1607 (1995)

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RES

9/10/03